Signature

Date

29 January 2004

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3	'	UTILITY		Docket No.	501.43439X00	ays a valid Civib contro	or Hamber.		
7	PATEN	Γ APPLICATION	First Inve	ntor	Toshihiro KUJIRAI		3 ¹ 0		
	TRANSMITTAL		Title	SPEECH INTE	RACTION TYPE AF		<u>ν.σ.</u>		
	(Only for new nonprovisional applications under 37 CFR 1.53(b))						- 16		
	APPLICATION ELEMENTS			Mail Label No. Mail Stop Patent Application					
	SEE MPEP chapter 600 concerning patent application contents.			ADDRESS TO:	Commissione POB 1450	• •	22553		
		nittal Form (e.g., PTO/SB/17) al and a duplicate for fee processing)		Con	nputer Program (<i>Ap</i>				
	See 37 CFF	See 37 CFR 1.27.			8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF) Separation Separate Listing				
	-Descriptive	n [Total Pages: <u>41</u> title of the invention (or title page) erence to Related Applications	1	b. Specification Sequence Listing on:i. CD-ROM or CD-R (2 copies); or					
	-Statement -Reference		ii. □ paper						
	or a compu -Background	ter program listing appendix d of the Invention		c. Statements verifying identity of above copies					
ı	-Detailed De	on of the Drawings (if filed) ription P Disclosure 9. Ass (3) (35 U.S.C. 113) [14 Shts.: Figs 1-20]		ACC	OMPANYING APP	LICATION PARTS			
	-Claim(s) -Abstract of	the Disclosure		9. Assignment(s/Recordation Cover Form(s) PTO-1595					
	5. Oath or Declaration a. Newly exec			(wher	FR 3.73(b) Statemen In there is an assign In Translation Docu Ination Disclosure	ee) (In Declara	ntions)		
	(for conti i. □ DELI Signe	inuation/divisional with Box 18 comp ETION OF INVENTOR(S) ed statement attached deleting inver ed in the prior application, see 37 Cl	leted) ntor(s)	13. Prelir 14. Retur (Shou	ment (IDS)/PTO-14- minary Amendment in Receipt Postcard ald be specifically ite ed Copy of Priority	Claim for §119 Prior (MPEP 503) emized)	rity		
		(d)(2) and 1.33(b)		(if fore	(if foreign priority is claimed)				
		WITHOUT DECLARATION Data Sheet (See 37 CFR §1.76)	 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. ☐ Other: Form PTO-2038 (Codes 1001/1201) 						
	amendment, or in an and Continuation Prior application inform CONTINUATION/DIVISION	S APPLICATION, check appropriate Application Data Sheet under 37 CF Division Continuation-in- mation: Examiner: Group Art Ut ONAL APPS only: The entire disclosure tof the disclosure of the accompanying	R 1.76: part (CIP) nit: Co e of the prio	of prior applicantinum tion of prior applicantinum tion No.:	e information below ation No.: which an oath or de	and in a preliminary	nder Box		
ŀ			RESPOND	NCE ADDRESS					
	Customer No./Ba	(Insert Customer	020457 No/Attachibi	ar code label here)	or Correspo	ondence address bei	low		
	Name	ANTONELLI, TERRY, STOUT & I	KRAUS, LL	.P					
	Address								
I	City		State		Zip Code				
ŀ	Country Name Paul J.		elephone	703-312-6600 Registration No	Fax (Attornev/Agent)	703-312-6666 32.173	-		

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2002

**or number previously paid, if greater; For Reissues, see above.

Complete if Known **Application Number** Unassigned Filing Date 29 January 2004 First Named Inventor Toshihiro KUJIRAI

Patent fees are subject to annual revision.			Examiner Name		ne	Unassigned		
			Group Art Unit		t	Unassigned		
TOTAL AMOUNT OF PAYMENT (\$)856.00			Attorney Docket No.		cet No.	501.43439X00		
METHOD OF PAYMENT			FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge DEFICIENCIES indicated to: Deposit Account Number 01-2135 Deposit Account Name ATS&K Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17 Applicant Claims small entity status. See 37 CFR 1.27			ADDITIC Large Entity Fee	Fee Code	FEES Small Entity Fee (\$)	Fee Description	Fee Paid	
			130	205		·		
			50	227	25	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover sheet		
2. 🛛 Payment Enclosed:			130	139	130	Non-English specification		
☐ Check ☐ Credit Card ☐ Money Order	☐ Other	147	2,520	147	2,520	For filing a request for ex parte reexamination		
FEE CALCULATION			920*	112		Requesting publication of SIR prior to Examination action		
2. BASIC FILING FEE Large Entity Small Entity		113	1,840*	113		Requesting publication of SIR after Examiner action		
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	115	110	215	55	Extension for reply within first month		
1001 770 2001 385 Utility filing fee		116	400	216	200	Extension for reply within second month		
1002 340 2002 170 Design filing fee		117	920	217	460	Extension for reply within third month		
1003 530 2003 265 Plant filing fee		118	1,440	218	720	Extension for reply within fourth month		
1004 770 2004 385 Reissue filing fee		128	1,960	228	980	Extension for reply within fifth month		
1005 160 2005 80 Provisional filing fee		119	320	219	160	Notice of Appeal		
CURTOTAL (4)		120	320	220	160	Filing a brief in support of an appeal		
SUBTOTAL (1)	\$770.00	121	280	221	140	Request for oral hearing		
1. EXTRA CLAIM FEES		138	1,510	138	1,510	Petition to institute a public use proceeding		
Fee from		140	110	240	55	Petition to revive – unavoidable		
Extra Claims below	Fee Paid	141	1,280	241	640	Petition to revive – unintentional		
Total Claims 20-20** = 00 x\$18 =	\$00	142	1,280	242		Utility issue fee (or reissue)		
Indep. Claims 4-3** = 01 x\$86 =	\$86.00	143	460	243		Design issue fee		
	•	144	620	244		Plant issue fee		
Multiple Dependent	=	122	130	122		Petitions to the Commissioner		
Large Entity Small Entity		123	50	123		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	ı	126	180	126		Submission of Information Disclosure Stmt		
Code (\$) .Code (\$) 1201 18 2201 9 Claims in excess of	20	581	40	581		Recording each patent assignment per property (times number of properties)		
1202 86 2202 43 Independent claims	in excess of 3	146	740	246		For each additional invention to be examined (37 CFR § 1.129(a))		
1203 290 2203 145 Multiple dependent	claim, if not paid	149	740	249		For each additional invention to be examined (37 CFR § 1.129(b))		
1204 86 2204 43 ** Reissue independ		179	740	279	370	Request for Continued Examination (RCE)		
over original pater 1205 18 2205 9 ** Reissue claims in		169	900	169		Request for expedited examination of a design application		
and over original		Othe	er fee (spe	cify)				
SUBTOTAL (2)	\$86.00	*Red	duced by I	Basic Fi	ling Fee I	Paid SUBTOTAL (3) (\$)	00	

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Paul J. SKWIERAWSKI	Registration No. (Attorney/Agent)	32,173	Telephone	703-312-6600
Signature	Paul & Shwiranshi			Date	29 January 2004

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